SEQUENCE LISTING

<110> Diversa Corporation Short, Jay M. Kretz, Keith A.

<120> Recombinant Bacterial Phytases and Uses Thereof

<130> 81551/261654

<140> US 09/318,528

<141> 1999-05-25

<150> US 09/291,931

<151> 1999-04-13

<150> US 09/259,214

<151> 1999-03-01

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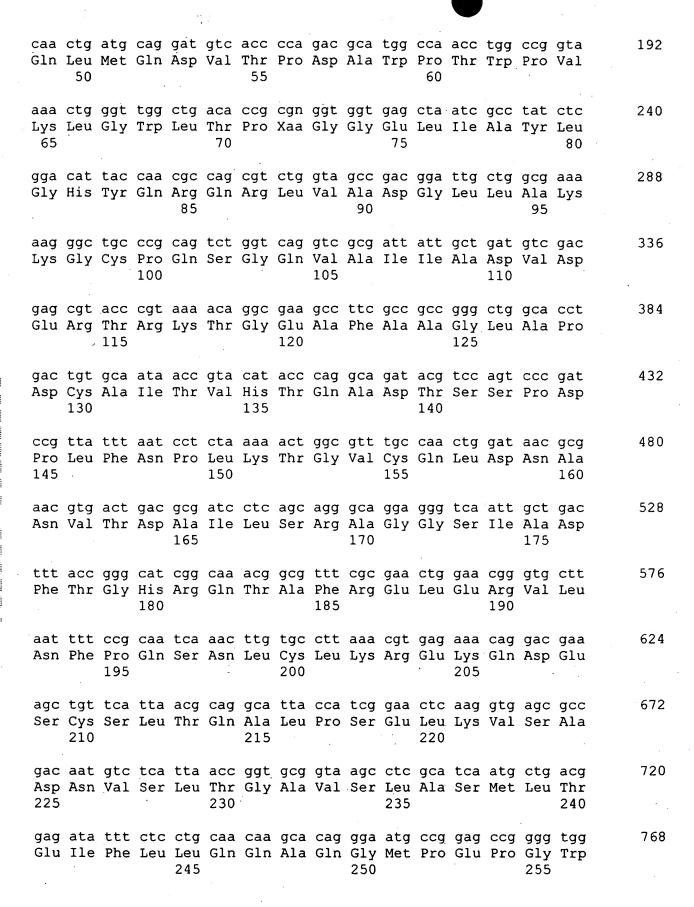
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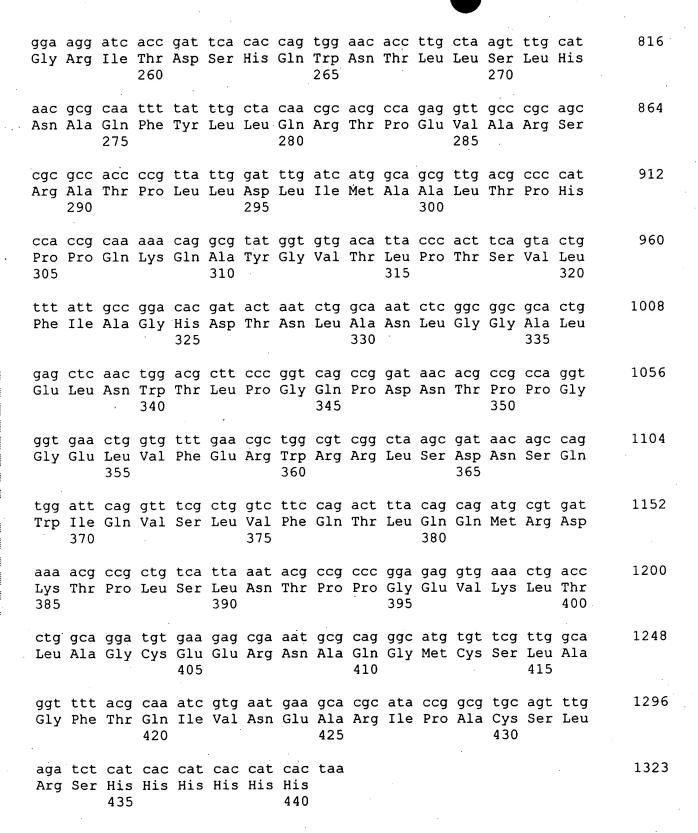
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Trp	Ile 370	Gln	Val	Ser	Leu	Val 375	Phe	Gln	Thr	Leu	Gln 380	Ġln	Met	Arg	Asp		•
Lys 385	Thr	Pro	Leu	Ser	Leu 390	Asn	Thr	Pro	Pro	Gly 395	Glu	Val	Lys	Leu	Thr 400		
Leu	Ala	Gly	Суѕ	Glu 405	Glu	Arg	Asn	Ala	Gln 410	Gly	Met	Cys	Ser	Leu 415	Ala		
Gly	Phe	Thr	Gln 420	Ile	Val	Asn	Glu	Ala 425	Arg	Ile	Pro	Ala	Cys 430	Ser	Leu		
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33